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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/731,332	12/08/2003	John W. Rohrer	5081		
75	590 08/19/2004		EXAMINER		
John W. Rohr	er	BLAU, STEPHEN LUTHER			
Rohrer Technol	logies, Inc.				
5 Long Cove R	d.		ART UNIT	PAPER NUMBER	
York, ME 03909			3711		
		B. B. M. M. B.			

DATE MAILED: 08/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		A 11 41	<del></del>	TA 11 44 N				
		Applicati	on No.	Applicant(s)	. 1			
Office Action Summary		10/731,3	32	ROHRER, JOHN W.	<i>)</i> ('			
		Examine	-	Art Unit				
		Stephen L	Blau	3711				
Period fo	The MAILING DATE of this communication or Reply	appears on the	o cover sheet with the	correspondence addre	ss			
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATIOnsions of time may be available under the provisions of 37 CF SIX (6) MONTHS from the mailing date of this communication period for reply specified above is less than thirty (30) days, to period for reply is specified above, the maximum statutory per to reply within the set or extended period for reply will, by streply received by the Office later than three months after the need patent term adjustment. See 37 CFR 1.704(b).	ON. R 1.136(a). In no even. a reply within the stateriod will apply and watatute, cause the app	ent, however, may a reply be ti utory minimum of thirty (30) da ill expire SIX (6) MONTHS fron lication to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this comm ED (35 U.S.C. § 133).	nunication.			
Status								
1)⊠	Responsive to communication(s) filed on 1	13 August 2004	<b>!</b> .					
2a)	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	ion of Claims							
5)□ 6)⊠ 7)□	Claim(s) 1-16 is/are pending in the applica 4a) Of the above claim(s) 4,7,8,11 and 14- Claim(s) is/are allowed. Claim(s) 1-3,5,6,9,10,12 and 13 is/are reje Claim(s) is/are objected to. Claim(s) are subject to restriction are	<u>16</u> is/are withdo		on.				
Applicati	on Papers							
9)□	The specification is objected to by the Exan	niner.						
10)	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). I1) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority ι	ınder 35 U.S.C. § 119							
a)[	Acknowledgment is made of a claim for force All b) Some * c) None of:  1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International Busee the attached detailed Office action for a	nents have bee nents have bee priority docume reau (PCT Rul	n received. n received in Applicat ents have been receiv e 17.2(a)).	ion No ed in this National Sta	age			
Attachment	• •		_					
1) X Notice 2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	<b>\</b>	4) Interview Summary Paper No(s)/Mail D					
3) 🔲 Inform	nation Disclosure Statement(s) (PTO-1449 or PTO/SB No(s)/Mail Date			Patent Application (PTO-15	2)			

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## **DETAILED ACTION**

#### Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Group I (Type)

- a. Species 1 (Fig. 2A): 3, 5, 9, and 12-13
- b. Species 2 (Fig. 2B):
- c. Species 3 (Fig. 2C):
- d. Species 4 (Fig. 3A):
- e. Species 5 (Fig. 3B):
- f. Species 6 (Fig. 3C):
- g. Species 7 (Fig. 4A):
- h. Species 8 (Fig. 4B):
- i. Species 9 (Fig. 6A):
- j. Species 10 (Fig. 6B):
- k Species 11 (Fig. 6C):
- I. Species 12 (Fig. 7A):

Group II (shape of element)

a. symmetrical: Claim 6

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b. elongated: Claim 7

Group III (manufacturing)

a. slip on (Fig. 1): Claim 10

b. wrap on (Fig. 5): Claim 11

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, it appears that claims 1-2 is generic to all embodiments.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

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showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. During a telephone conversation with Mr. John W. Rohrer on 13 August 2004 a provisional election was made without traverse to prosecute the invention of species 1 of Groups I, II and III which is the embodiment of figure 2A with the grip being a slip on grip with the shape as defined in claim 6. Affirmation of this election must be made by applicant in replying to this Office action. Claims 4, 7-8, 11 and 14-16 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

## Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claims 12-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 12 recites the limitation "said softer elastomeric material" in line 3. Claim 13 recites the limitation "the surface of said softer grip materials" in lines 1-2. There is insufficient antecedent basis for these limitations in

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the claims since they were not previously disclosed. The examiner recommends replacing the words "said" and "the" with the word -- a --.

# Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 1-2 and 5-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Turner.

Turner discloses a putter (Col. 4, Lns. 20-25) or other golf club grip (Col. 4, Lns. 25-33) with vibration transmission from the shaft to a player's hand (Col. 3, Lns. 41-47) via one hard or rigid vibration transmitting elements in the form of a metal grip (Col. 4, Lns. 33-56, Ref. No. 1) into intimate contact with both rigid extensions from a shaft in the form of metal collars (Col. 10, Lns. 18-20, Ref. Nos. 13-14) and a player's hand (Fig. 2), an element being ring shaped in a circumferential dimension (Fig. 10).

7. Claims 1-3, 5-6, 9-10 and 13 are rejected under 35 U.S.C. 102(b) as being anticipated by Downey.

Downey discloses a golf club grip (Title) with vibration transmission from the shaft to a player's hand via one hard or rigid vibration transmitting elements in the form

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of a jacket formed of stiff material (Col. 3, Lns. 57-60) of metal (Col. 4, Lns. 11-13) and relatively incompressible (Col. 5, Lns. 37-40) into intimate contact with both a shaft and a player's hand (Fig. 6), an element being an other symmetrical shape in the form of a triangle (Fig. 5), a grip area around an element having a layer of softer grip material (Col. 9, Lns. 55-60), an element being embedded through a softer rubber (Fig. 6, Col. 4, Lns. 3-12), a slip-on type grip (Fig. 5), and an element is flush with a surface of a softer grip material (Fig. 6).

## Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Downey in view of Kobayashi.

Downey lacks an element being attached to a shaft prior to placing a softer elastomeric material around an element. Kobayashi discloses attaching an inner jacket prior to placing a softer elastomer material around the inner jacket (Col. 3, Lns. 42-49). In view of the patent of Kobayashi it would have been obvious to modify the grip of Downey to have an element being attached to a shaft prior to placing a softer elastomeric material around an element in order to simplify the assembly process by not

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having to use a mandrel and than take the grip off a mandrel and than place it on a shaft.

## Response to Arguments

10. The argument that it is improper to use the reference of Downey (5,261,665) since it is for full impact clubs and not putters is disagreed with. The claims do not limit the club to a putter. Claim 1 allows for other golf club in addition to a putter (line 1). Never the less the advantages of Downey would also benefit a putter club also. In addition claim 1 only claims a grip and not a club. Clearly the grip of Downey is able to be used for a putter. The argument that Downey does not utilize vibration conducting material is disagreed with. Downey allows the use of metal which clearly will conduct vibrations. The argument that Turner (5,575,473) does not disclose a rigid conducting pathway is disagreed. Both the grip and collars are able to be made of metal which is a rigid conducting pathway for vibrations. The argument that it is improper to use the reference of Turner since it is for full impact clubs and not putters is disagreed with. Turner clearly discloses use for putters (Fig. 1, Col. 4, Lns. 20-25). In addition, the claims do not limit the club to a putter.

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#### **Conclusion**

11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kunihisa discloses a handle for a golf club with vibration sensing means.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steve Blau whose telephone number is (703) 308-2712. The examiner is available Monday through Friday from 8 a.m. to 4:30 p.m.. If the examiner is unavailable you can contact his supervisor Greg Vidovich whose telephone number is (703) 308-1513. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0858. (TC 3700 Official Fax 703-872-9306)

slb/ 16 August 2004

STEPHEN BLAU PRIMARY EXAMINER